

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
 Data File : P0047348.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2018 10:50
 Operator : SM/SJ
 Sample : J3762-08
 Misc : AR1660 100PPB LOO WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:37:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.397	3.645	3616428	3895669	17.912	15.854
2) SA Decachlor...	10.087	8.637	2785414	2816400	17.078	17.917
Target Compounds						
3) L1 AR-1016-1	5.298	4.509	515999	503714	108.029	88.108m
4) L1 AR-1016-2	5.649	4.923	644094	530548	109.409	101.047m
5) L1 AR-1016-3	5.748	4.963	526539	456735	106.173	104.020m
6) L1 AR-1016-4	6.041	5.005	527263	526571	113.357	101.548m
7) L1 AR-1016-5	6.182	5.177	549785	575189	105.464	98.062
31) L7 AR-1260-1	7.161	6.207	829160	1082577	88.424	97.970
32) L7 AR-1260-2	7.418	6.391	986592	1573580	88.474	117.361 #
33) L7 AR-1260-3	7.701	6.720	1213293	1387182	94.302	95.419
34) L7 AR-1260-4	8.316	7.256	1314469	1795612	73.897	81.605
35) L7 AR-1260-5	8.638	7.603	865296	1308924	75.774	83.907

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 30 Jul 2018 10:50
Operator : SM/SJ
Sample : J3762-08
Misc : AR1660 100PPB L00 WATER
ALS Vial : 6 Sample Multiplier: 1

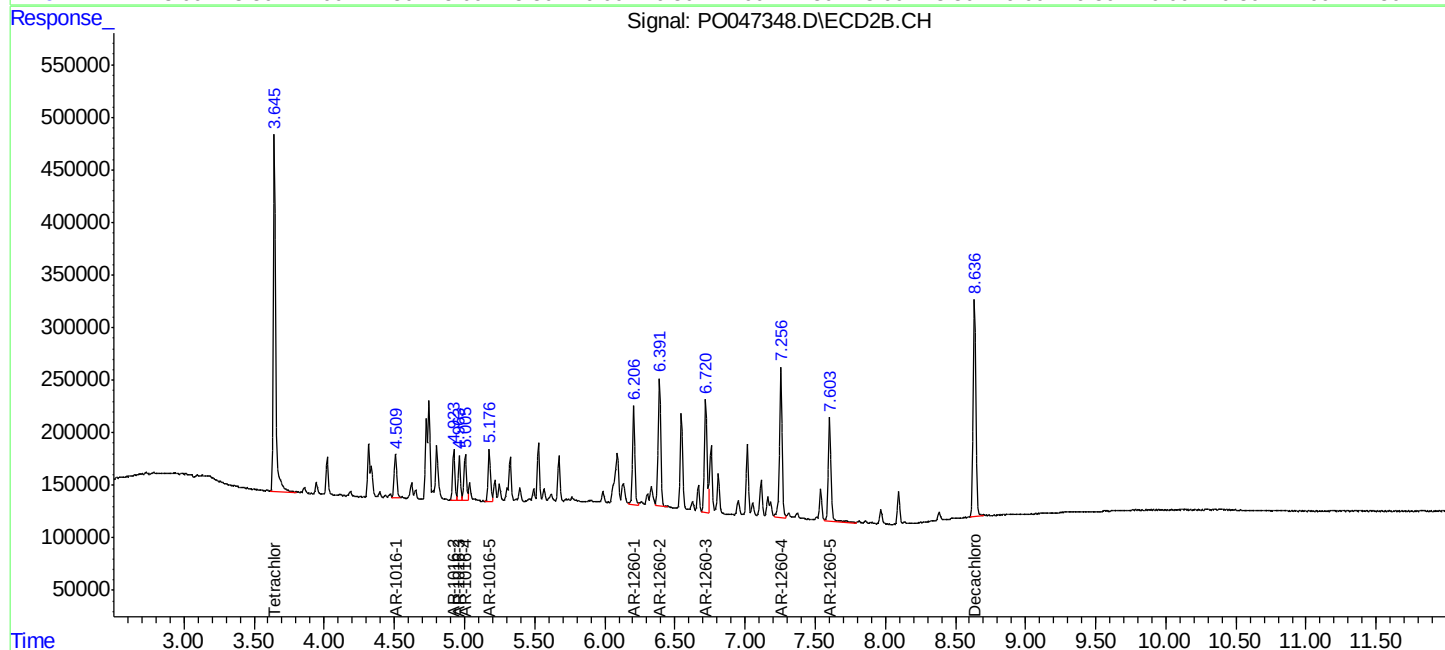
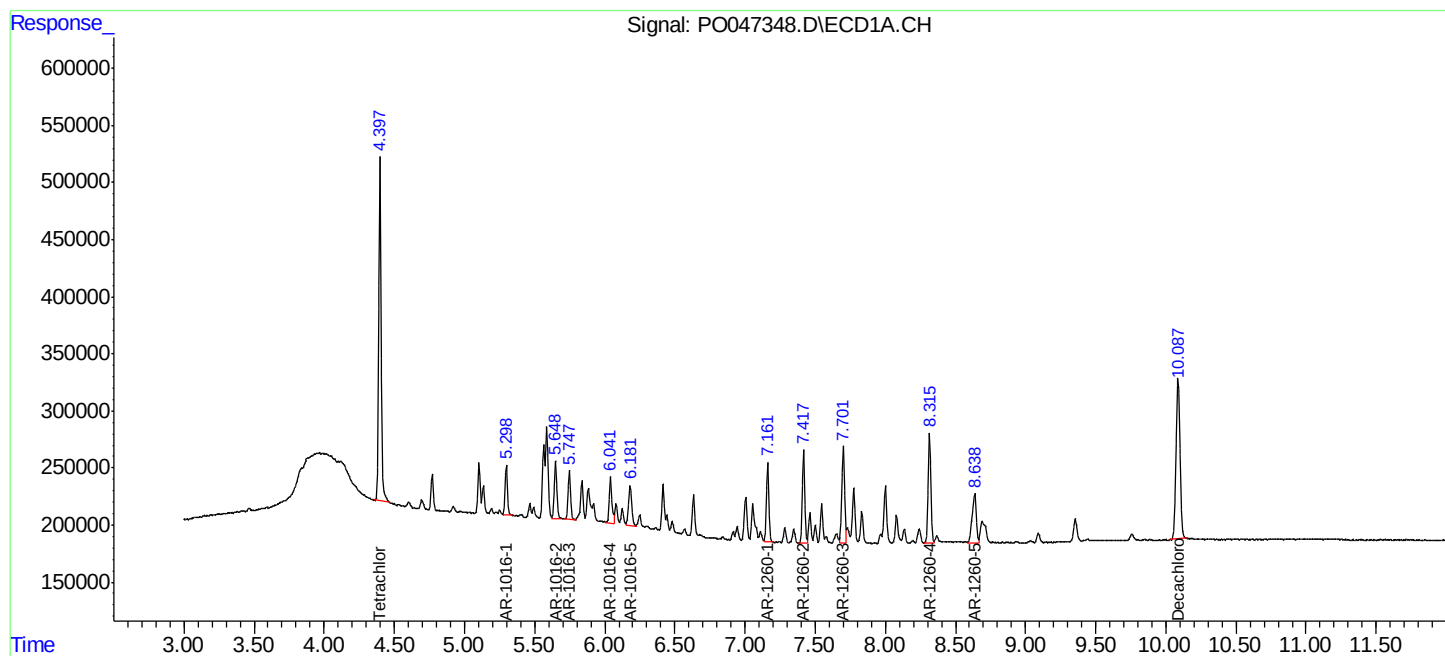
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2018

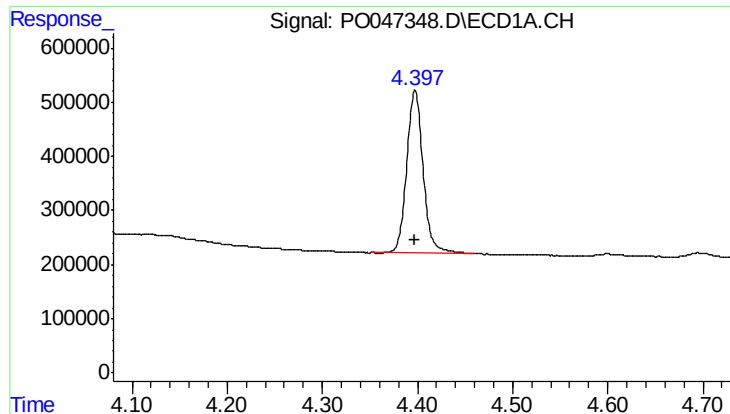
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:37:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





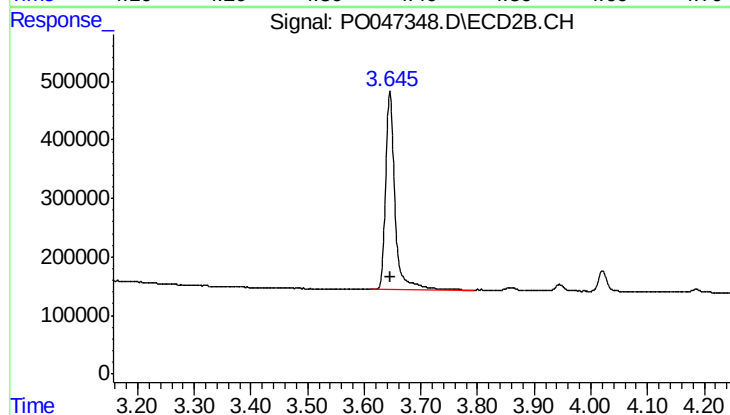
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3616428
Conc: 17.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2018

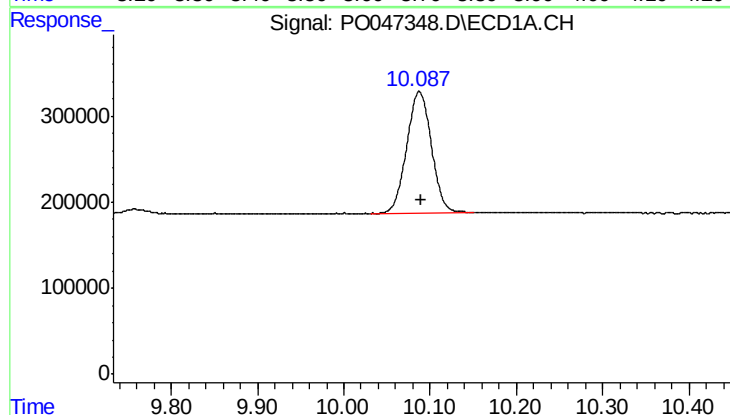
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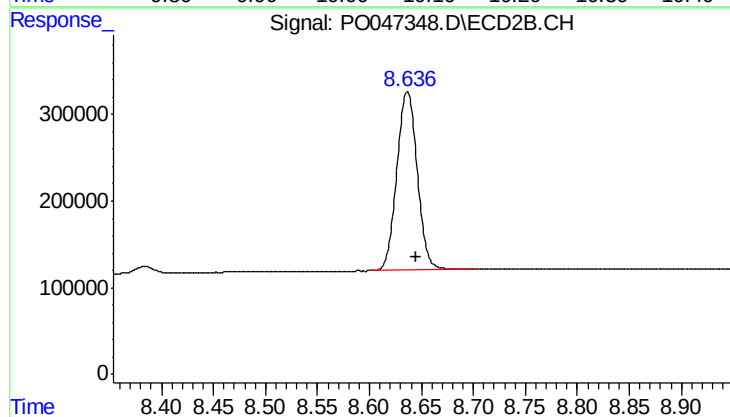
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 3895669
Conc: 15.85 ng/ml



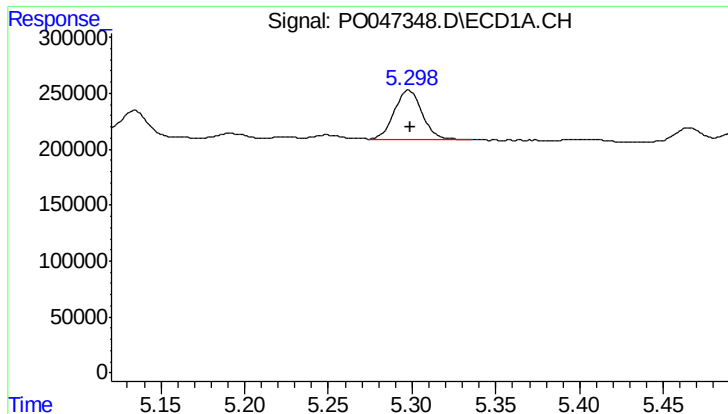
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.002 min
Response: 2785414
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.008 min
Response: 2816400
Conc: 17.92 ng/ml



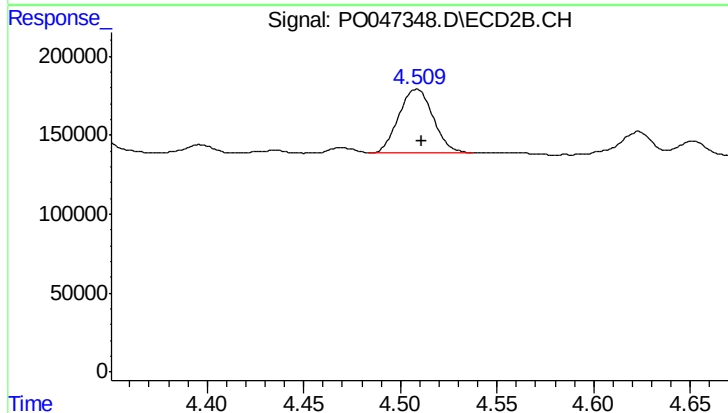
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 515999
Conc: 108.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2018

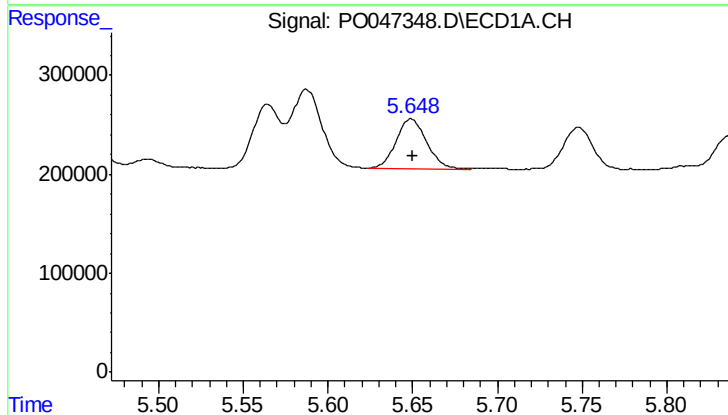
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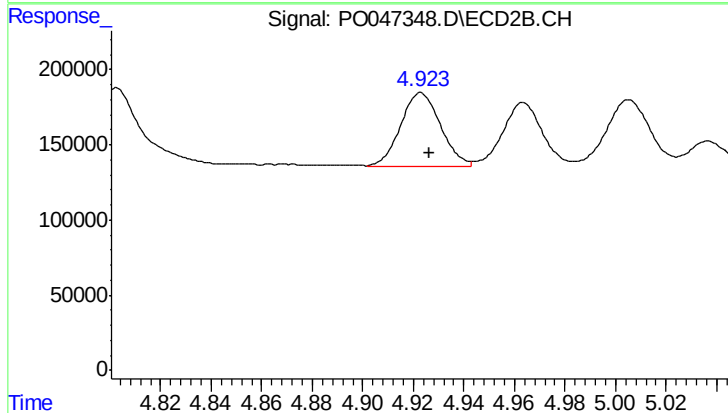
#3 AR-1016-1

R.T.: 4.509 min
Delta R.T.: -0.003 min
Response: 503714
Conc: 88.11 ng/ml m



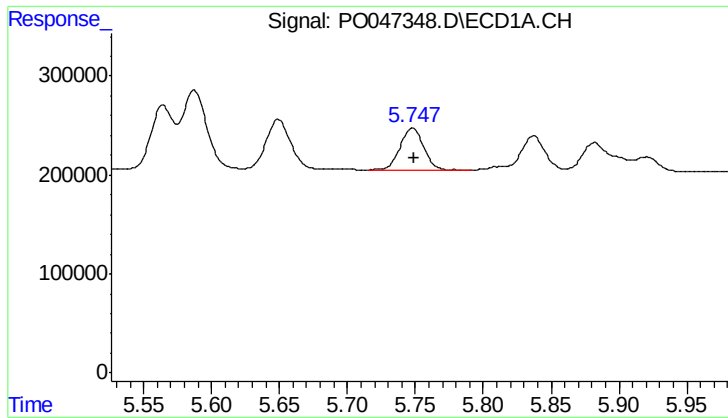
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 644094
Conc: 109.41 ng/ml



#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 530548
Conc: 101.05 ng/ml m



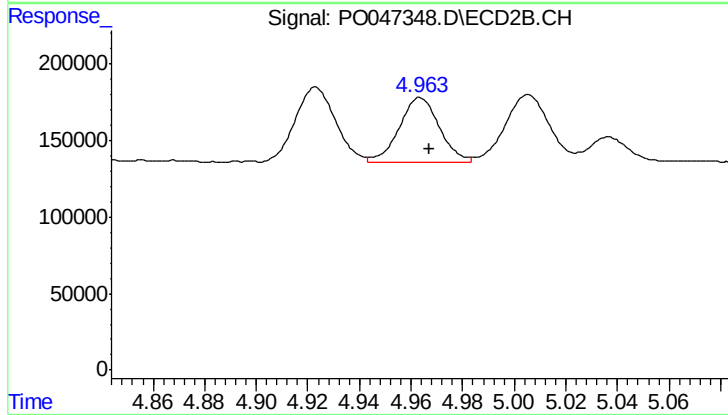
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 526539
Conc: 106.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2018

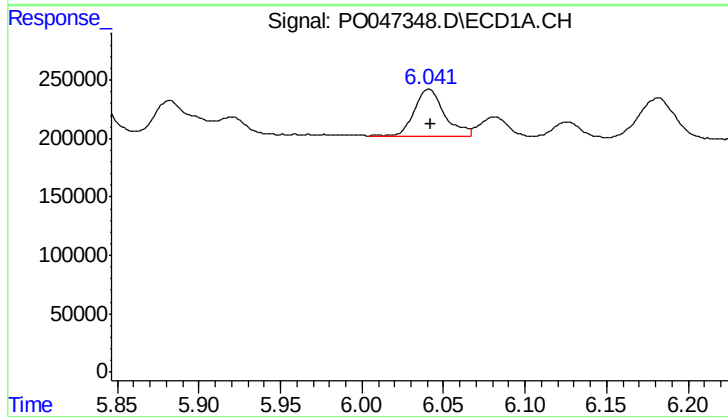
Manual Integrations
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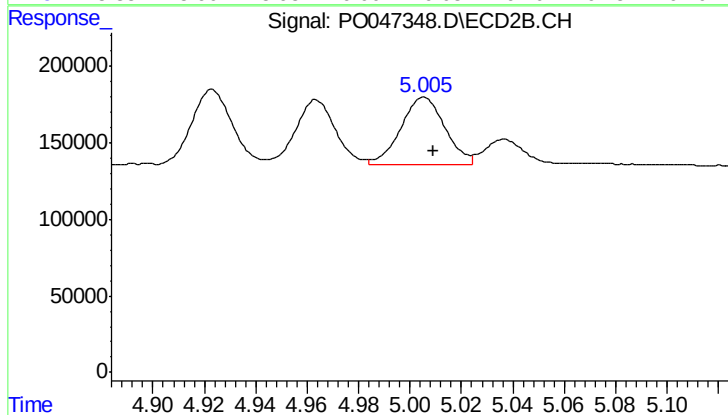
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 456735
Conc: 104.02 ng/ml m



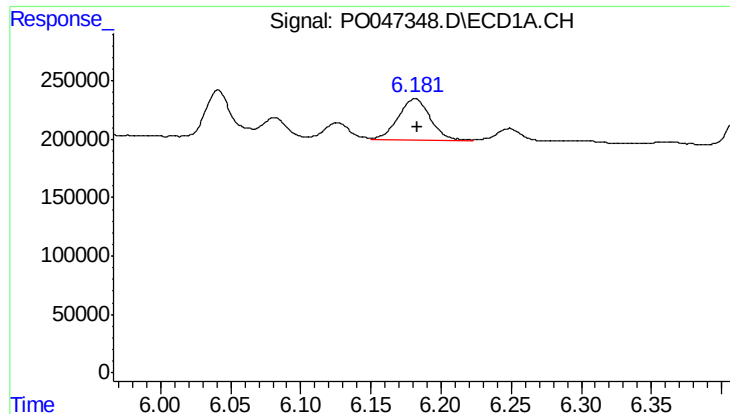
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 527263
Conc: 113.36 ng/ml



#6 AR-1016-4

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 526571
Conc: 101.55 ng/ml m



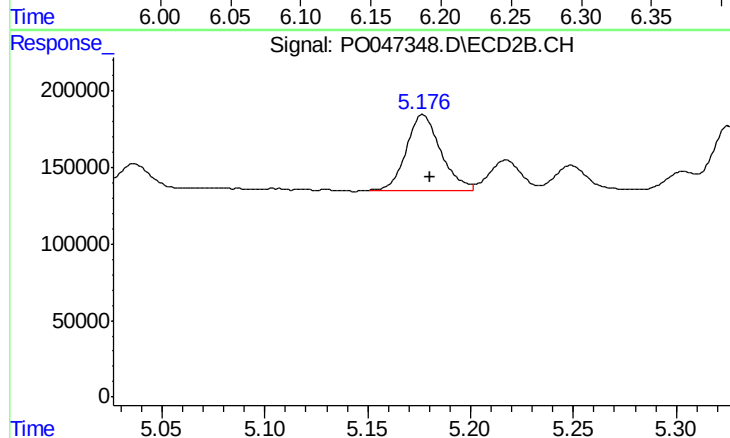
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 549785
Conc: 105.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2018

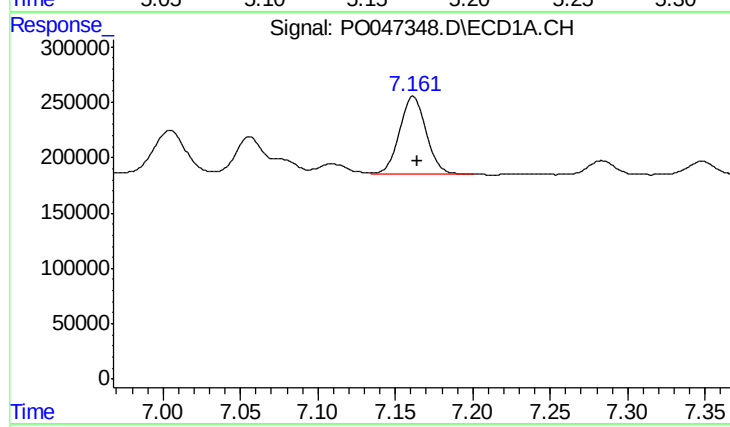
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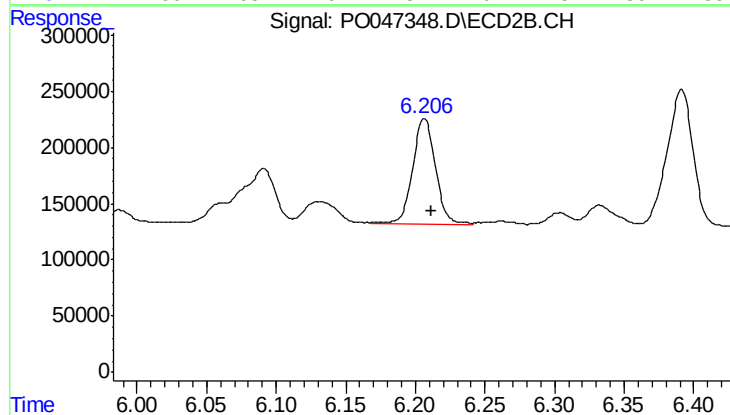
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 575189
Conc: 98.06 ng/ml



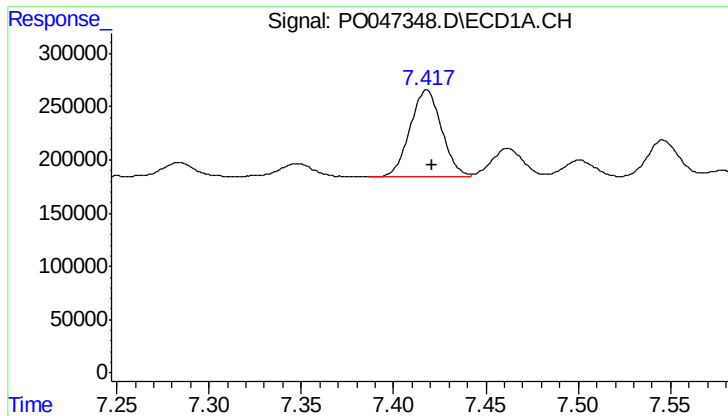
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 829160
Conc: 88.42 ng/ml



#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 1082577
Conc: 97.97 ng/ml



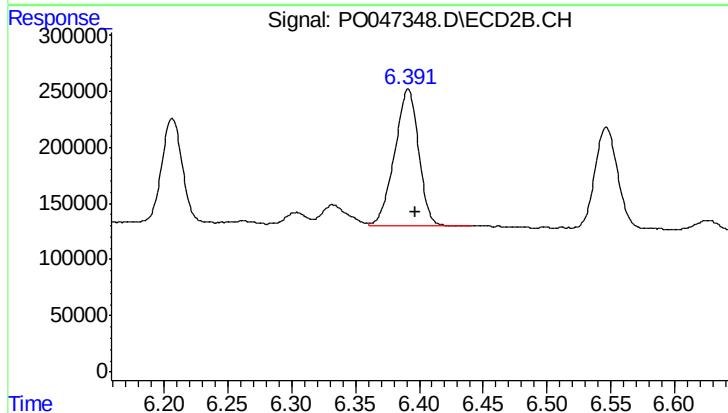
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 986592
Conc: 88.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2018

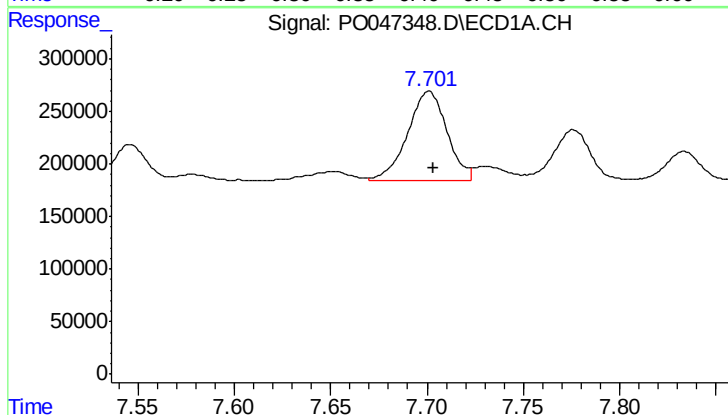
Manual Integrations
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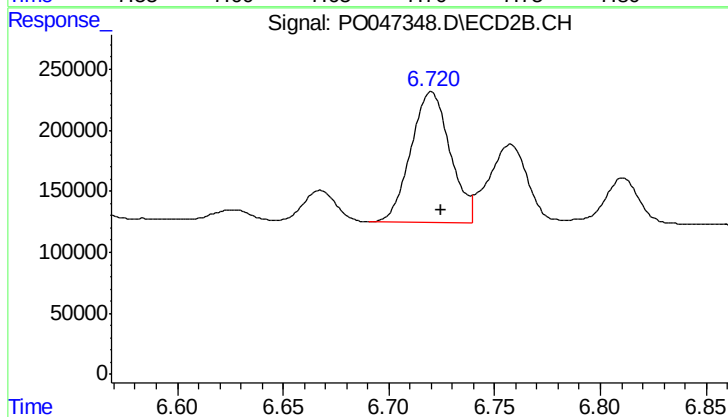
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 1573580
Conc: 117.36 ng/ml



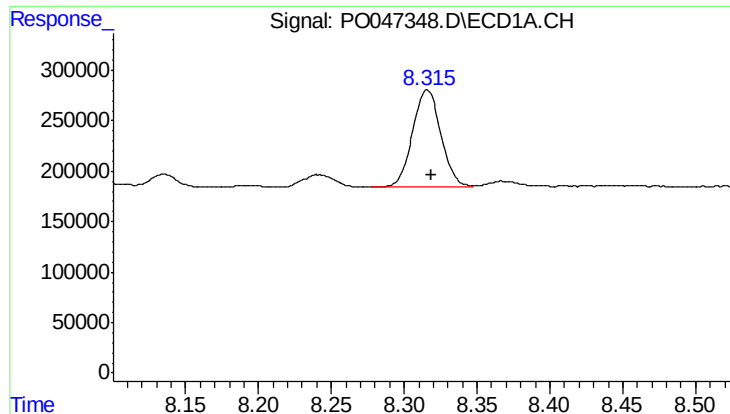
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 1213293
Conc: 94.30 ng/ml



#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 1387182
Conc: 95.42 ng/ml



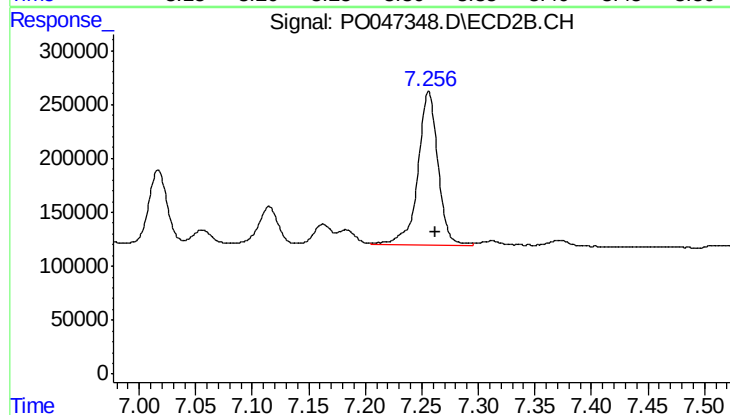
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 1314469
Conc: 73.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2018

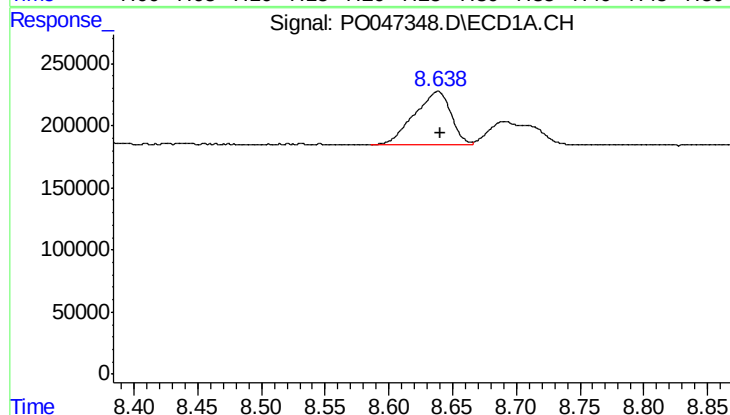
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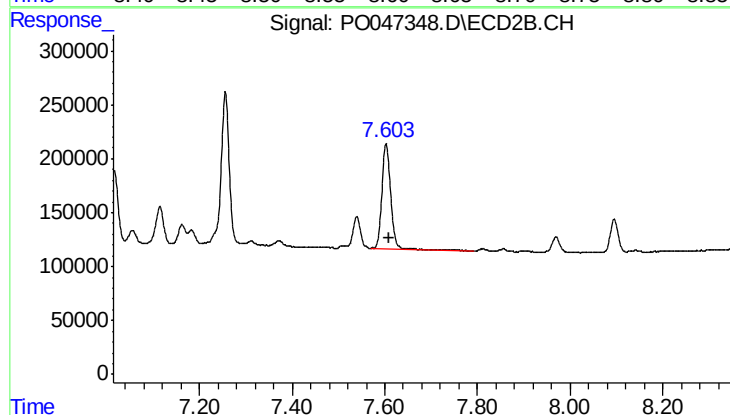
#34 AR-1260-4

R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 1795612
Conc: 81.61 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 865296
Conc: 75.77 ng/ml



#35 AR-1260-5

R.T.: 7.603 min
Delta R.T.: -0.006 min
Response: 1308924
Conc: 83.91 ng/ml